

INTERNATIONAL SEARCH REPORT

International Application No.

CT/EP2004/013075

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D217/14 C07D217/22 A61K31/472 A61P35/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	BARBER, CHRISTOPHER G. ET AL: "Selective urokinase-type plasminogen activator (uPA) inhibitors. Part 3: 1-Isoquinolinyguanidines" BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, 14(12), 3227-3230 CODEN: BMCLE8; ISSN: 0960-894X, 2004, XP002321284 page 3227, left-hand column page 3229; example 4h; table 2	1-16
A	WO 99/20608 A1 (PFIZER LIMITED, UK; PFIZER INC.) 29 April 1999 (1999-04-29) abstract examples claims ----- -/--	1-16

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

A document member of the same patent family

Date of the actual completion of the international search

17 March 2005

Date of mailing of the international search report

31/03/2005

Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

International Application No.

T/EP2004/013075

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/09495 A (NOVARTIS AG; NOVARTIS-ERFINDUNGEN VERWALTUNGSGESELLSCHAFT MBH; ALTMANN) 24 February 2000 (2000-02-24) abstract examples claims -----	1-16

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International application No.
PCT/EP2004/013075

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 11,13,15 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PT/EP2004/013075

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9920608	A1	29-04-1999	AP 959 A 17-04-2001
			AT 240943 T 15-06-2003
			AU 727315 B2 07-12-2000
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			EP 1107964 A1 20-06-2001
			JP 2002522535 T 23-07-2002
			US 2002010181 A1 24-01-2002

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTORNEY DOCKET NO. PB60591USW		INTERNATIONAL APP. NO. PCT/EP2004/013075	
				APPLICANT Washio et al.			
				INTERNATIONAL FILING DATE 11/17/04		GROUP	
U.S. PATENT DOCUMENTS							
Examiner Initials		Patent Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
		99/20608	4/29/99	PCT			
		00/09495	2/24/00	PCT			
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OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)							
		Barber, et al., "Selective urokinase-type plasminogen activator (uPA) inhibitors. Part 3: 1-Isoquinolynylguanidines," <u>Bioorganic & Medicinal Chemistry Letters</u> , 14(12), pp. 3227-3230.					
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U.S. PATENT DOCUMENTS							
Examiner Initials		Patent Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
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OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)							
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EXAMINER					DATE CONSIDERED		
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				APPLICANT			
				INTERNATIONAL FILING DATE		GROUP	
U.S. PATENT DOCUMENTS							
Examiner Initials		Patent Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No
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OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)							
Continue on page _____							
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